

Geologists' Association



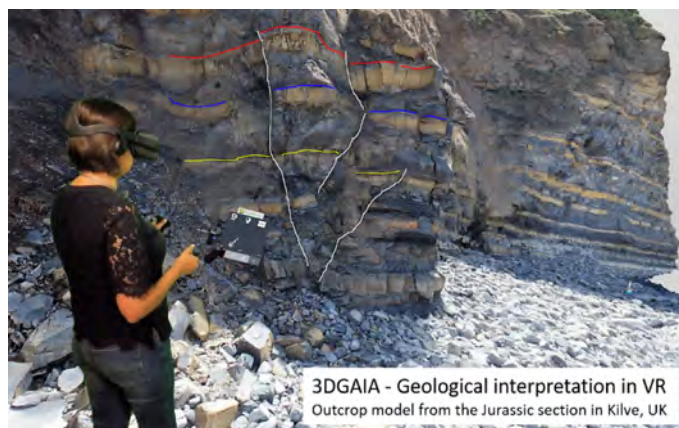
Forthcoming talk

Join us for an interesting and informative evening!
Non-members are welcome free of charge

Friday 7th June 2019

Virtual Reality and Drone Mapping – Geological Applications of Immersive Learning **By Claudia Ruiz-Graham**

The advance of new technologies such as high-resolution drone mapping, Virtual Reality, Mixed Reality, and Augmented Reality are changing the way we interact with the World. In this talk, we discuss the possibilities for immersive learning through Virtual Reality, using digital outcrops from deep water and fluvial reservoirs derived from drone data. We also explore its application to geological field trips and to the interpretation of reservoir analogues for reservoir characterisation. One of the key advantages of adopting Virtual Reality to support learning and data analysis is that entire teams can have access to areas that would normally be too hazardous or too expensive to reach.



Claudia Ruiz-Graham is the Founder & CEO of Imaged Reality, a virtual reality startup, focused on the oil & gas Industry.

Janet Watson Lecture Theatre
The Geological Society, Burlington House,
Piccadilly, London W1V 0JU

Tea at 5.30 pm with the lecture starting at 6.00 pm.

Non-members are very welcome to attend for an introductory visit - please telephone 020 7434 9298 or email the Executive Secretary (sarah@geologistsassociation.org.uk) for further information

www.geologistsassociation.org.uk

